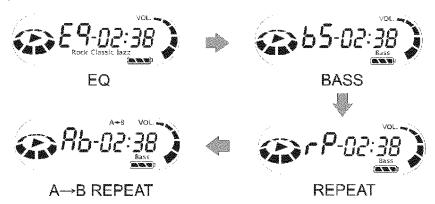




Chapter 9 Applications of the irock!™ Digital Audio Player

A. Mode Function

Whenever you press in the <Mode> button, the mode changes in the order of EQ<BASS<REPEAT<A-B REPEAT.



Summary of the <MODE> Button:

How Many Times the Mode Button is Pressed-In	Mode Function Selected
1X	Equalizer(EQ)
2X	Bass Boost
3X	Repeat
4X	A→B Repeat

B. EQ(Equalizer) Function

Normal - Normal sound setting

Rock - Optimized sound setting for Rock music

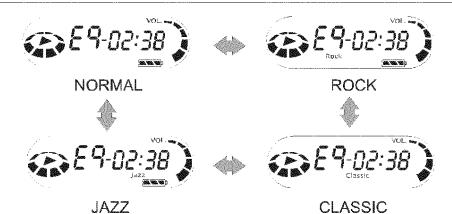
Classic - Optimized sound setting for Classical music

Jazz - Optimized sound setting for Jazz music

- Press in the <Mode> button once, and you can select the Equalizer(EQ) Mode.
- 2. Then, you can select the desired **EQ Mode** by pulling up or pushing down the **<Multi-Function Jog>** button.
- **3**. For EQ modes, you have four options in the order of : Normal<Rock<Classic<Jazz.



When the player is in Normal Mode, there is no indicator icon on the LCD.



Pull up or Push down the <Multi-Function Jog> button.

EQ MODE	BASS LEVEL	TREBLE LEVEL
	Bass(100Hz)	Treble(10KHz)
ROCK	+6dB	+6dB
CLASSIC	-2dB	+6dB
JAZZ	+6dB	-2dB

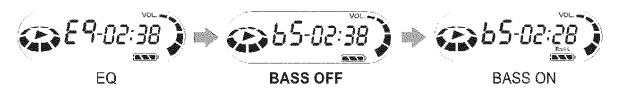


C. Bass Boost Function

- Press in the <Mode> button twice, and you can select Bass Boost ON/OFF.
- 2. Then, you can turn the Bass Boost function ON/OFF by pulling up or pushing down the <Multi-Function Jog> button.



This function reinforces the bass sound of the music.



D. Repeat Function

- 1. Press in the <Mode> button three times consecutively, and you can select the Repeat Mode.
- 2. By pulling up the <Multi-Function Jog> button, you have three options in the order of: Unlimited Repeat of Current Track <Unlimited Repeat of All Tracks <Random Selection of All Tracks.

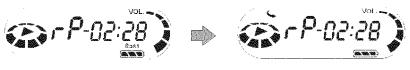


a. Unlimited Repeat of Current Track

This function allows you to play one desired track repeatedly.



You can play the same track repeatedly by pulling up the <**Multi-Function Jog>** button once in **Repeat Mode**.
To cancel this function, press in the <**Mode>** button.



Repeat Function

Unlimited Repeat of Current Track

b. Unlimited Repeat of All Tracks

This function allows you to play all of the stored tracks repeatedly.

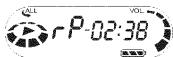


You can play all of the stored tracks repeatedly by pulling up the <**Multi-Function Jog>** button twice in **Repeat Mode**.

To cancel this function, press in the <**Mode>** button.



Repeat Function



Unlimited Repeat of All Tracks



c. Random Selection of All Tracks

If you get tired of listening to loaded tracks in the order they are currently being played, you can have the player select a random play order by using this mode.



You can play all of the stored tracks repeatedly by pulling up the <Multi-Function Jog> button three times in Repeat Mode.
To cancel this function, press the <Mode> button.



Repeat Function

Random Selection of All Tracks

Example of the Random Selection of All Tracks

You can select tracks, which are set to be played in the order of 1>2>3>4>5>..., 2>3>6>1>4



If there is a small number of tracks loaded on the player, the same tracks may be played more than once.

E. A→B Repeat Function

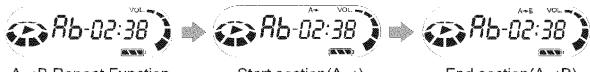
The A→B Repeat Function can be used when you want to listen to a certain section of the track repeatedly. (Maybe to learn a certain part of the track to sing)

- 1. Press the <Mode> button four times consecutively, and you can select the A→B Repeat Function.
- 2. You can set the A→B Repeat Function by pulling up and releasing the <Multi-Function Jog> button. (However, the A→B Repeat Function only works during Play Mode).
- 3. By pulling up and releasing the <Multi-Function Jog> button during Play Mode, you can set the A→B Repeat Start section (A), and by pulling up and releasing the button once more, you can set the A→B Repeat End section (B). If you do not set the start and end sections, the A→B Repeat Function will not work correctly.



To release the $A \rightarrow B$ Repeat Function, just move the <**Multi-Function Jog>** button up or down.

To set the $A \rightarrow B$ Repeat Function again, you have to set the $A \rightarrow B$ Repeat Function using the <Mode> button.



A→B Repeat Function

Start section(A→)

End section(A→B)



F. Hold Function

When the **Hold Function** is turned on, all of the buttons are disabled on the irock![™] digital audio player, It will prevent unwanted operation of buttons during activities such as running, biking, etc. If the irock![™] digital audio player is OFF, and the **Hold Function** is set, the irock![™] digital audio player can not be turned ON.

- 1. You can set the **Hold Function** during **Play or Stop Mode**, or even when the power is off.
- 2. Slide the <Hold> switch to the left to turn the function ON, and to the right to turn the function OFF.



Even if the power is off, you can turn the **Hold Function** on so that the irock!TM digital audio player does not accidentally turn on. It could also prevent it from accidentally turning on and draining the battery after you turn it off.

Release the Hold Function before turning on the power.



Switch to the right to turn Hold OFF

Switch to the left to turn Hold ON

G. DELETE

If you want to delete a track, you will need to delete it through the irock!™ Audio Manager



For more information about irock!™ Audio Manager, refer to the Help section in the software.

Chapter 10 FAQ

1. There is no response when you push a button.

■ Possible Problem: There is no battery or the battery is drained. The battery may be inserted in reverse.

Possible Solutions - Check if the battery is charged. Replace the battery. Remove the battery and insert it again after five seconds.

■ Possible Problem: Hold Mode.

Possible Solutions - If you press in the < Multi-Function Jog> button in Hold Mode, the LCD will NOT turn on. Release the Hold Mode button and try again.

2. Music is not being played.

■ Possible Problem: Volume is too low or muted (level 00).

Possible Solutions - Press the + Volume button to turn the volume up.

■ Possible Problem: The USB cable is connected.

Possible Solutions - Remove the USB cable inserted into the irock!™ digital audio player.

■ Possible Problem : Security - locked MP3 file.

Possible Solutions - The irock!™ digital audio player cannot play the security-locked MP3 files as of now. Secumax Digicap and Liquid Audio are examples of the security - locked MP3 files.



- 3. Downloading is not executed.
 - Possible Problem: irock!™ Built-in or irock!™ SmartMedia™ card memory is insufficient.
 - Possible Solutions Back up the data using the PC, or delete unnecessary files from the memory before use.

 You can check available memory space using the irock!™ Audio Manager.
 - Possible Problem: The USB cable is not connected.
 - Possible Solutions Check the USB cable connection between the PC and the player.

 If it is correctly connected, the >> Loading>> icon appears on the irock!™ LCD (regardless of the battery).
 - Possible Problem : There is a memory error.
 - There is a temporary memory error due to static electricity or other electric shock.

 Format the SmartMedia™ card(SMC) and re-download the tracks. You can format the SmartMedia™ card(SMC) in the irock!™

 Audio Manager. Click on the Help section in the irock!™ Audio Manager program, and you can get detailed information.
 - Possible Problem : Check the Operating System you are using.
 - Possible Solutions Win95 does not support the irock!™ digital audio player. As of now, the irock!™ digital audio player is supported only by Win98SE/ME/2000.



4. Downloading is not executed.

■ Possible Problem: There is no USB port.

Possible Solutions - The USB connector is supported only on a Pentium PC or higher. Among Pentium series, some PCs may not support the USB connector. In this case, you have to upgrade your PC. Ask the store where you bought your PC for more details.

■ Possible Problem: The driver has not been installed.

Possible Solutions - Even though the irock!™ Audio Manager is installed, the driver may not be installed automatically. At this time, you have to install the driver manually.

■ Possible Problem: USB is not supported.

Possible Solutions - Your PC does not support USB. For more details, ask the store where you bought your PC.

5. You get an error message or a false message in irock™ Audio. Manager while transferring tracks to your irock™ 500 Series digital audio player.

■ Possible Problem: You may have disconnected the player from the USB cable during transfer. You may have disconnected the USB cable from the PC.

Possible Solutions - Please allow the transfer to successfully complete. You will get a message that will pop-up on irock!™ Audio Manager that states that you are finished transferring the track(s). Also, the Status Bar icon on the LCD will stop rotating.